Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-7. (Canceled)

8. (Currently Amended) A method of inhibiting angiogenesis in pathological conditions where increased angiogenesis and coincidental vascular perfusion are clinically detrimental, comprising the steps of: producing an AT_4 receptor ligand, having a structure selected from the group consisting of NH_3^+-norleucine-tyrosine-isoleucine-histidine-COO^- (SEQ ID NO: 4), and norleucine-tyrosine-isoleucine-(6-amino-hexanoic acid)-$CONH_2$ (SEQ ID NO: 1); and administering the AT_4 receptor ligand.

9. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand locally.

10. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand intravascularly.

11. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand intramuscularly.

12. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand intraperitoneally.

13. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand subcutaneously.

14. (Allowed) The method of inhibiting angiogenesis according to claim 8 or claim 29, further comprising the delivery of the AT_4 receptor ligand orally.

15. (Currently Amended) A method of inhibiting the growth and metastasis of solid tumors, comprising the steps of: producing an AT_4 receptor ligand, having a structure selected from the group consisting of: NH_3^+-norleucine-tyrosine-isoleucine-histidine-COO^- (SEQ ID NO: 4), and norleucine-tyrosine-isoleucine-(6-amino-hexanoic acid)-$CONH_2$ (SEQ ID NO: 1); and administering the AT_4 receptor ligand.

16. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising delivery of the AT_4 receptor ligand locally.

17. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising the delivery of the AT_4 receptor ligand intravascularly.

18. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising the delivery of the AT_4 receptor ligand intramuscularly.

19. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising the delivery of the AT_4 receptor ligand intraperitoneally.

20. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising the step of applying the AT_4 receptor ligand subcutaneously.

21. (Allowed) The method of inhibiting the growth and metastasis of solid tumors according to claim 15 or claim 30, further comprising the step of applying the AT_4 receptor ligand orally.

22. (Currently Amended) A method of inhibiting the growth and metastasis of breast cancer, comprising the steps of: producing an AT_4 receptor ligand, having a structure selected from the group consisting of: NH_3^+-norleucine-tyrosine-isoleucine-histidine-COO^- (SEQ ID NO: 4), and norleucine-tyrosine-isoleucine-(6-amino-hexanoic acid)-$CONH_2$ (SEQ ID NO: 1), and administering the AT_4 receptor ligand.

23. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand locally to the tumor.

24. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand intravascularly.

25. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand intramuscularly.

26. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand intraperitoneally.

27. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand subcutaneously.

28. (Allowed) The method of inhibiting the growth and metastasis of breast cancer according to claim 22 or claim 31, further comprising the delivery of the AT_4 receptor ligand orally.

29. (Currently Amended) A method of inhibiting angiogenesis in pathological conditions where increased angiogenesis and coincidental vascular perfusion are clinically detrimental, comprising the steps of: producing an AT_4 receptor ligand having a structure of: norleucine-tyrosine-leucine-Ψ-$(CH_2\text{-}NH_2)^{3\text{-}4}$-histidine-proline-phenylalanine-COO^- (SEQ ID NO: 3); and administering the AT_4 receptor ligand.

30. (Currently Amended) A method of inhibiting the growth and metastasis of solid tumors, comprising the steps of: producing an AT_4 receptor ligand having a structure of: norleucine-tyrosine-leucine-Ψ-$(CH_2\text{-}NH_2)^{3\text{-}4}$-histidine-proline-phenylalanine-COO^- (SEQ ID NO: 3); and administering the AT_4 receptor ligand.

31. (Currently Amended) A method of inhibiting the growth and metastasis of breast cancer, comprising the steps of: producing an AT_4 receptor ligand having a structure of: norleucine-tyrosine-leucine-Ψ-$(CH_2\text{-}NH_2)^{3\text{-}4}$-histidine-proline-phenylalanine-COO^- (SEQ ID NO: 3); and administering the AT_4 receptor ligand.